

RINGTONE PROJECT BRIEF

The project consists of **5 ringtones** (R1-R5), **2 SMS tones** (S1-S2) and **one calendar alarm tone** (C1). Please include the appropriate code in the filename of each delivered tone.

The deadline for final delivery is 15th June.

Additionally, if you wish to receive comments from us during the project you can submit an intermediate delivery of 3-8 tones before 1st June.

All tones must be original compositions. Any music examples are only provided for inspiration.

Ringtones should be no longer than 30 seconds, SMS and calendar tones no longer than 3-5 seconds. Each tone is to be done in a distinct style as described here:

R1: ROBOTIC

- Quantized, sequenced, determined, pushing hard, cubic in form
- Simplified melodic and harmonic elements (if any)
- Odd sounds as rhythmic elements

R2: OPTIMISTIC FUTURISTIC

- Organic future, space colonies, space love
- Positive, harmonic, pure, sound against sound pollution
- Quiet sustained chords, subtle and light rhythmic elements

R3: ENERGETIC FUTURISTIC

- Dynamic, aggressive, space battle (even: dark, brutal, struggle for existence, doomed)
- Buzzing, cutting synthetic sounds
- Fierce rhythmic elements

R4: HIP HOP WITH RINGTONE ELEMENTS

- High-pitched rhythmic beeps, clicks, pops, etc. laid on a loop
- One chord, attractive rhythmic bassline
- Mainstream radio hit with a groove

R5: BASIC

- Simple, clean, functional with fresh original ideas
- Ringtone for people who dislike polyphonic ringtones
- Not necessarily in the sci-fi/space/future theme

S1: SOUND EFFECT

- Consider the functionality as SMS

S2: MELODIC

- Short melody, arpeggio or simple sound signal with at least two perceivable notes

UIC Sound Group
Aleksi Eeben

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C1: CALENDAR

- Short and looping reminder (looped for 1 minute if there is no user reaction)

TECHNICAL CONSIDERATIONS

MIDI

- General MIDI instruments - Nokia's large GM bank (currently used in 7650 and 3650)
- All tones must play correctly in a 16-polyphony product
- Test all tones using the Nokia SP MIDI Player or an actual Nokia phone (via infrared/Bluetooth)
- Please refer to 'MIDI in Nokia Phones' for further information
- Note that phone speakers cannot produce frequencies below 500 Hz